

GOAL 5 PROPOSED STRATEGIC TARGETS REQUIRING REGIONAL INPUT MARCH 2006

(NOTE: Measures without Regional targets will have only national targets)

Goal 5 Draft Strategic Targets/Measures
Objective 5.1: Achieve Environmental Protection Through Improved Compliance. By 2011 maximize compliance to protect human health and the environment through compliance assurance activities by achieving a 5% increase in the pounds of pollution reduced.
Sub-objective 5.1.1: Compliance Assistance
By 2011, prevent noncompliance or reduce environmental risks through EPA compliance assistance by maintaining or improving on the following percentage: 85% of regulated entities improve their understanding of environmental requirements;
By 2011, prevent noncompliance or reduce environmental risks through EPA compliance assistance by maintaining or improving on the following percentage: 50% of regulated entities improve environmental management practices;
By 2011, prevent noncompliance or reduce environmental risks through EPA compliance assistance by maintaining or improving on the following percentage: 12% of regulated entities that reduce, treat, or eliminate pollution.
Sub-objective 5.1.2: Compliance Incentives
By 2011, identify and correct noncompliance and reduce environmental risks through a 5 percentage point increase in the number of facilities that use EPA incentive policies to conduct environmental audits or other actions that reduce, treat, or eliminate pollution or improve environmental management practices.
Sub-objective 5.1.3: Monitoring and Enforcement
By 2011, identify, correct, and deter noncompliance and reduce environmental risks through monitoring and enforcement by achieving: a 5% increase in the number of facilities taking complying actions during EPA inspections after potential deficiencies have been identified;
By 2011, identify, correct, and deter noncompliance and reduce environmental risks through monitoring and enforcement by achieving: a 5 percentage point increase in the percent of enforcement actions requiring that pollutants be reduced, treated, or eliminated;
By 2011, identify, correct, and deter noncompliance and reduce environmental risks through monitoring and enforcement by achieving: a 5 percentage point increase in the percent of enforcement actions requiring improvement of environmental management practices.
Objective 5.2: Improve Environmental Performance through Pollution Prevention and the Adoption of other Stewardship Practices that Lead to Sustainable Outcomes. By 2011, enhance public health and environmental protection and increase conservation of natural resources by promoting pollution prevention and the adoption of other stewardship practices by companies, communities, governmental organizations, and individuals.
Sub-objective 5.2.1: Prevent Pollution and Promote Environmental Stewardship by Business, Government and the Public
By 2011, reduce 10.5 billion pounds of hazardous materials cumulatively from the 2005

baseline.
By 2011, reduce 1.5 billion pounds of non-hazardous materials cumulatively from the 2005 baseline.
By 2011, reduce, conserve or offset 4 million megawatts of energy use cumulatively from the 2005 baseline.
By 2011, reduce, conserve or offset 1 quadrillion BTUs of energy use cumulatively from the 2005 baseline.
By 2011, reduce water use by 73 billion gallons cumulatively from the 2005 baseline.
By 2011, reduce \$1.1 billion business, institutional and government costs by x dollars cumulatively from the 2005 baseline.
By 2011, achieve a XXX pound (10% of baseline) overall reduction of priority chemicals in waste using 2004 as a baseline year.
<u>Sub-objective 5.2.2:</u> Promote Improved Environmental Performance through Business and Community Innovation
By FY 2011, Performance Track members collectively will achieve the following normalized annual reductions: XXX gallons in water use; XXX tons of hazardous materials use; XXX Metric Tons of Carbon Dioxide Equivalent (MTCO ₂ E) of greenhouse gases; XXX tons of toxic discharges to water; and XXX tons of combined NO _x and SO _x emissions. (In FY 2005, Performance Track members achieved normalized annual reductions of 3,387,333,545 gallons in water use; 8,794 tons of hazardous materials use; 151,129 MTCO ₂ E of greenhouse gases; 186 tons of toxic discharges to water; and 3,188 tons of combined NO _x and SO _x emissions.)
By 2011, the participating manufacturing and service sectors in the Sector Strategies Program will achieve an aggregate 10% reduction in environmental releases to air, water, and land, working from a 2004 baseline and normalized to reflect economic growth. (Baseline and normalization factors to be developed in 2006.)
<u>Sub-Objective 5.2.3:</u> Promote Environmental Policy Innovation
By 2011, innovation projects under the State Innovation Grant Program and other piloting mechanisms will achieve, on average, a 7.5 % or greater improvement in environmental results (such as air or water quality), compliance rates, and/or a 5% or greater improvement in cost effectiveness and efficiency. (Note: Baselines will be developed based on 2001-2005 innovation program activities.)
<u>Objective 5.3:</u> Build Tribal Capacity to Improve Human Health and the Environment in Indian Country.
By 2011, increase the percent of tribes with an environmental program to 67%. (FY 2005 Baseline: 54% of Tribes; Universe: 572 tribes.)
By 2011, increase the percent of tribes implementing federal environmental programs in Indian country to 9%. (FY 2005 Baseline: 5% of Tribes; Universe: 572 tribes.)
By 2011, increase the percent of tribes conducting EPA-approved environmental monitoring and assessment activities in Indian country to 26%. (FY 2005 Baseline: 20% of Tribes; Universe: 572 tribes.)

